

# IMAGE Product: 9473MN ☑ SpaceMaker™, 7 C #14 Str TC, PO Ins, OS, PVC Jkt, AWM 2937

# **Product Description**

SpaceMaker™, 7 Conductor 14AWG (104x34) Tinned Copper, PO Insulation, Overall Beldfoil® Shield, PVC Outer Jacket, AWM 2937

## **Technical Specifications**

# **Physical Characteristics (Overall)**

Conductor				
AWG	Stranding	Material	No. of Conduc	ctors
14	104x34	TC - Tinned Copper	7	
Condu	ctor Count:		-	7

## Insulation

Material	Nominal Diameter
PP - Polypropylene	0.095 in

## Color Chart

Number	Color
1	Black
2	White
3	Red
4	Dark Green
5	Brown
6	Dark Blue
7	Orange

## Outer Shield

Туре	Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG
Таре	Bi-Laminate (Alum+Poly)	Beldfoil®	100%	TC - Tinned Copper	14

#### Outer Jacket

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.321 in	0.016 in

## **Electrical Characteristics**

### Conductor DCR

Nominal Conductor DCR	Nominal Outer Shield DCR
2.7 Ohm/1000ft	2.31 Ohm/1000ft

## Capacitance

Nom. Capacitance Conductor to Conductor 32 pF/ft

# Voltage

UL Voltage Rating

# 300 V

## **Temperature Range**

UL Temp Rating:	80°C
Operating Temperature Range:	-20°C To 80°C

## **Mechanical Characteristics**

Bulk Cable Weight:	125 lbs/1000ft
Max. Pull Tension:	419 lbs
Min. Bend Radius/Minor Axis:	3.2 in

#### **Standards**

	NEC Articles:	Article 800
1	UL AWM Style Compliance:	AWM 2937

## Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/11/EC (BFR):	Yes
EU Directive 2011/65/EU (RoHS 2):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU (RoHS 2 amendment):	Yes
EU CE Mark:	Yes

## **Suitability**

Suitability - Indoor:	Yes
Flowmahility   COIL Tonicity Tooting	

# Flammability, LS0H, Toxicity Testing

CSA Flammability:	FT2

## **Related Part Numbers**

#### Variants

ltem #	Color	Put-Up Type	Length	UPC
9473MN 006100	Blue, Light	Reel	100 ft	612825429449
9473MN 0061000	Blue, Light	Reel	1,000 ft	612825429456
9473MN 008100	Gray	Reel	100 ft	612825429463
9473MN 0081000	Gray	Reel	1,000 ft	612825429470
9473MN 004100	Yellow	Reel	100 ft	612825429425
9473MN 0041000	Yellow	Reel	1,000 ft	612825429432

## **History**

Update and Revision:

Revision Number: 0.45 Revision Date: 04-03-2025

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